

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**  
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 201261US2

First Inventor or Application Identifier Narumi U...

Title MOBILE COMMUNICATIONS CONTROL INCLUDING CHANGE OF BIT RATE BASED ON TRAFFIC AND TRANSMIT POWER

Assignee Name: NTT DoCoMo, Inc.

Assignee Address: 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100-6150 JAPAN

12/27/00  
157962  
12/27/00

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1.  Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2.  Specification Total Sheets **36**

3.  Drawing(s) (35 U.S.C. 113) Total Sheets **6**  
(Formals)

4.  Oath or Declaration Total Pages   
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 C.F.R. §1.63(d))  
(for continuation / divisional w/ box 16 completed)  
 i.  DELETION OF INVENTOR(S)  
 Signed statement attached deleting inventor(s) named in  
 the prior application, see 37 C.F.R. §1.63(d)(2) and  
 1.33(b).

5.  CD-ROM or CD-R in duplicate, large table or Computer  
Program (Appendix)

6.  Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
 a.  Computer Readable Form (CRF)  
 b. Specification or Sequence Listing on:  
 i.  CD-ROM or CD-R (2 copies); or  
 ii.  Paper  
 c.  Statements verifying identity of above copies

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

**ACCOMPANYING APPLICATION PARTS**

7.  Assignment Papers (cover sheet & document(s))  
 8.  Application Data Sheet. See 37 CFR 1.76  
 9.  37 C.F.R. §3.73(b) Statement  Power of Attorney  
 (when there is an assignee)  
 10.  English Translation Document (if applicable)  
 11.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS  
 Citations  
 12.  Preliminary Amendment  
 13.  White Advance Serial No. Postcard  
 14.  Certified Copy of Priority Document(s)  
 (if foreign priority is claimed)  
 15.  Applicant claims small entity status.  
 See 37 CFR 1.27  
 16.  Other: List of Inventors' Names and Addresses,  
 Notice of Priority

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

Continuation  Divisional  Continuation-in-part (CIP) of prior application no.:

Prior application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. Amend the specification by inserting before the first line the sentence:

This application is a  Continuation  Division  Continuation-in-part (CIP)  
 of application Serial No. Filed on

Which was published in English

Which was not published in English

This application claims priority of provisional application Serial No. Filed

19. CORRESPONDENCE ADDRESS



**22850**

(703) 413-3000

FACSIMILE: (703) 413-2220

Name:	Marvin J. Spivak	Registration No.:	24,913
Signature:	<i>Marvin J. Spivak</i>	Registration Number 21,724	12/27/00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Narumi UMEDA, et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: MOBILE COMMUNICATIONS CONTROL INCLUDING CHANGE OF BIT RATE BASED ON TRAFFIC  
AND TRANSMIT POWER

## FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	20 - 20 =	0	× \$18 =	\$0.00
INDEPENDENT CLAIMS	5 - 3 =	2	× \$80 =	\$160.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$270 =	\$0.00
<input checked="" type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$130.00
			BASIC FEE	\$710.00
			TOTAL OF ABOVE CALCULATIONS	\$1,000.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
			TOTAL	\$1,000.00

 Please charge Deposit Account No. 15-0030 in the amount of

A duplicate copy of this sheet is enclosed.

 A check in the amount of \$1,000.00 to cover the filing fee is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030.  
A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLOON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Marvin J. Spivak

Registration No. 24,913

C. Irvin McClelland  
Registration Number 21,124Date: 12/27/00

22850

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 10/00)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Narumi UMEDA, et al.

FILING DATE: Herewith

FOR: MOBILE COMMUNICATIONS CONTROL INCLUDING CHANGE OF BIT RATE BASED ON TRAFFIC  
AND TRANSMIT POWER

**LIST OF INVENTORS' NAMES AND ADDRESSES**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Listed below are the names and addresses of the inventors for the above-identified patent application.

Narumi UMEDA	Yokohama-shi, JAPAN
Yasushi YAMAO	Yokosuka-shi, JAPAN
Lan CHEN	Yokohama-shi, JAPAN

A declaration containing all the necessary information will be submitted at a later date.

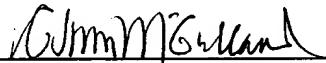


**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 11/98)

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

  
\_\_\_\_\_  
Marvin J. Spivak  
Registration No. 24,913

**C. Marvin McClelland  
Registration Number 21,775**

N.Y.  
# 51102

1c715 U.S. PRO  
09/747962  
12/27/00



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Narumi UMEDA, et al.

GAU:

SERIAL NO: New Application

EXAMINER:

FILED: Herewith

FOR: MOBILE COMMUNICATIONS CONTROL INCLUDING CHANGE OF BIT RATE BASED ON TRAFFIC  
AND TRANSMIT POWER

## REQUEST FOR PRIORITY

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

- Full benefit of the filing date of U.S. Application Serial Number, filed, is claimed pursuant to the provisions of 35 U.S.C. §120.
- Full benefit of the filing date of U.S. Provisional Application Serial Number , filed , is claimed pursuant to the provisions of 35 U.S.C. §119(e).
- Applicants claim any right to priority from any earlier filed applications to which they may be entitled pursuant to the provisions of 35 U.S.C. §119, as noted below.

In the matter of the above-identified application for patent, notice is hereby given that the applicants claim as priority:

<u>COUNTRY</u>	<u>APPLICATION NUMBER</u>	<u>MONTH/DAY/YEAR</u>
Japan	11-375793	December 28, 1999

Certified copies of the corresponding Convention Application(s)

- are submitted herewith
- will be submitted prior to payment of the Final Fee
- were filed in prior application Serial No. filed
- were submitted to the International Bureau in PCT Application Number .  
Receipt of the certified copies by the International Bureau in a timely manner under PCT Rule 17.1(a) has been acknowledged as evidenced by the attached PCT/IB/304.
- (A) Application Serial No.(s) were filed in prior application Serial No. filed ; and  
(B) Application Serial No.(s)
  - are submitted herewith
  - will be submitted prior to payment of the Final Fee

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.*Marvin J. Spivak*Marvin J. Spivak  
Registration No. 24,913*C. Marvin McClelland*  
C. Marvin McClelland  
Registration Number 21,728

22850

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 10/98)